

IN THE SPECIFICATION:

On page 1, please delete the section heading that formerly read  
"RELATED APPLICATIONS", and replace it with the following clean-form  
section heading:

B1

Cross Reference to Related Applications

On page 1, please delete the section heading that formerly read  
"BACKGROUND OF THE INVENTION", and replace it with the following  
clean-form section heading:

B2

Background of Invention

On page 2, please delete the section heading that formerly read  
"SUMMARY OF THE INVENTION", and replace it with the following clean-  
form section heading:

B3

Summary of Invention

On page 3, please delete the section heading that formerly read  
"BRIEF DESCRIPTION OF THE DRAWINGS", and replace it with the following  
clean-form section heading:

B4

Brief Description Of Drawings

On page 4, please delete the section heading that formerly read  
"DETAILED DESCRIPTION OF SPECIFIC EMBODIMENTS", and replace it with  
the following clean-form section heading:

B5

Detailed Description

On page 23, please delete the paragraph at lines 17-26 of page 23  
("The admission threshold ...  $W_{min}$  is increased."), which was previously  
replaced in the Preliminary Amendment mailed November 1, 2001, and  
replace it with the following clean-form paragraph:

B6

The admission threshold duration  $2\delta$  may be adjusted automatically.  
As the system becomes busier, i.e., as the arrival rate increases, a smaller

percentage of users should be admitted dynamically, and the admission threshold duration  $2\delta$  is increased. Preferably, a separate admission threshold is maintained for each particular video at a value such that the average startup latency for statically admitted users is about equal to the average startup latency for dynamically admitted users. Methodology for so maintaining the threshold by automatic adjustment is discussed further below. Similarly, the artificial minimum wait  $W_{min}$  in the dynamic allocation may be adjusted automatically so that as the system becomes busier, the minimum wait  $W_{min}$  is increased.

B6  
cont.

On page 39, please delete the section heading that formerly read "What is claimed is:", and replace it with the following clean-form section heading:

B7

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Claims

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IN THE ABSTRACT:

On page 40, please delete the section heading that formerly read "ABSTRACT", and replace it with the following clean-form section heading:

B8

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Abstract of Disclosure

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